

ABSTRACT *of the Disclosure*

a A firearm monitoring device has first means which generate a first signal in response to each recoil of the <sup>firearm</sup>~~fire arm~~ and second means which receive the first signal and generate a signal which is indicative of the number of first signals received by the second means. More particularly, the firearm monitoring device has an inertia switch, which is mounted to the firearm, which generates a signal in response to recoil of the firearm. The signal is counted by a microcontroller which generates an output signal for delivery to a display or data collection device. The output signal can indicate the number of rounds left to be discharged, based on an initial number preset by the user, and can indicate the total number of rounds discharged by the firearm during its life. Additional controls are provided which allow the user to temporarily decrease the beginning number for the countdown.

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